

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

<b>APPLICATION FOR PERMIT TO DRILL</b>						1. WELL NAME and NUMBER UTE TRIBAL 13-31D-55			
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT BRUNDAGE CANYON			
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME			
6. NAME OF OPERATOR BERRY PETROLEUM COMPANY						7. OPERATOR PHONE 303 999-4044			
8. ADDRESS OF OPERATOR 4000 South 4028 West Rt 2 Box 7735, Roosevelt, UT, 84066						9. OPERATOR E-MAIL kao@bry.com			
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 1420H625060			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			
13. NAME OF SURFACE OWNER (if box 12 = 'fee')						14. SURFACE OWNER PHONE (if box 12 = 'fee')			
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')			
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN') UTE INDIAN TRIBE			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input checked="" type="checkbox"/> (Submit Commingling Application) NO <input type="checkbox"/>			19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>			

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1780 FSL 1877 FWL	NESW	31	5.0 S	5.0 W	U
Top of Uppermost Producing Zone	1780 FSL 1877 FWL	NESW	31	5.0 S	5.0 W	U
At Total Depth	660 FSL 660 FWL	SWSW	31	5.0 S	5.0 W	U

21. COUNTY DUCHESENE	22. DISTANCE TO NEAREST LEASE LINE (Feet) 770	23. NUMBER OF ACRES IN DRILLING UNIT 640
	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 20	26. PROPOSED DEPTH MD: 6965 TVD: 6637
27. ELEVATION - GROUND LEVEL  7943	28. BOND NUMBER  RLB0005647	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-12400

Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Surf	12.25	8.625	0 - 350	24.0	J-55 ST&C	9.5	Class G	225	1.15	15.8
Prod	7.875	5.5	0 - 6965	17.0	N-80 LT&C	9.5	Type V	210	3.82	11.0
							Class G	460	1.7	13.1

**ATTACHMENTS**

**VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES**

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER  <input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)  <input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN  <input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER  <input checked="" type="checkbox"/> TOPOGRAPHICAL MAP
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

NAME Andrea Gurr	TITLE Regulatory & Permit Tech	PHONE 435 722-1325
SIGNATURE	DATE 11/22/2013	EMAIL ang@bry.com
API NUMBER ASSIGNED 43013527000000	APPROVAL  <div style="text-align: center;">             Permit Manager         </div>	

# T5S, R5W, U.S.B.&M.

## BERRY PETROLEUM COMPANY

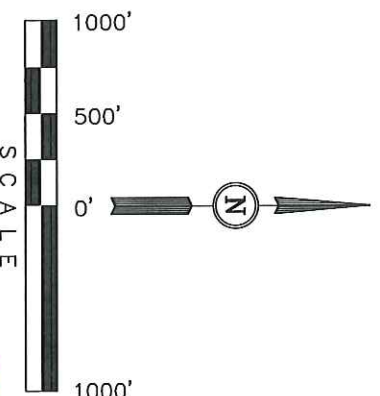
Well location, UTE TRIBAL #13-31D-55, located as shown in the NE 1/4 SW 1/4 of Section 31, T5S, R5W, U.S.B.&M., Duchesne County, Utah.

### BASIS OF ELEVATION

BENCH MARK (M67) LOCATED IN THE SW 1/4 OF SECTION 9, T5S, R4W, U.S.B.&M. TAKEN FROM THE DUCHESNE SE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED ON CAP AS BEING 6097 FEET.

### BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PROPERTY WAS PREPARED BY ME OR UNDER MY FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR  
STATE OF UTAH  
REGISTRATION NO. 161319  
DATE 02-07-12

UTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE  
1" = 1000'

DATE SURVEYED: 11-29-12 DATE DRAWN: 11-30-12

PARTY  
G.O. D.D. A.T.

REFERENCES  
G.L.O. PLAT

WEATHER  
COLD

FILE

BERRY PETROLEUM COMPANY

### LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°59'52.06" (39.997794)	LATITUDE = 40°00'03.02" (40.000839)
LONGITUDE = 110°29'48.08" (110.496689)	LONGITUDE = 110°29'32.45" (110.492347)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°59'52.20" (39.997833)	LATITUDE = 40°00'03.16" (40.000878)
LONGITUDE = 110°29'45.53" (110.495981)	LONGITUDE = 110°29'29.90" (110.491639)

